



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	Mail Stop RCE
Brian R. STONER et al.)	
Application No.: 09/817,164)	Group Art Unit: 2879
Filed: March 27, 2001)	Examiner: Karabi Guharay
For: Coated Electrode with Enhanced)	Confirmation No.: 8176
Electron Emission and Ignition)	
Characteristics)	

FOURTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

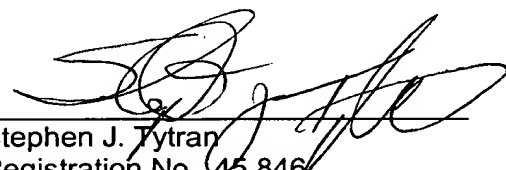
The information is submitted before the mailing of a first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114. Continued examination is requested and the fee required under 37 C.F.R. § 1.17(e) accompanies the present submission.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:


Stephen J. Tytran
Registration No. 45,846

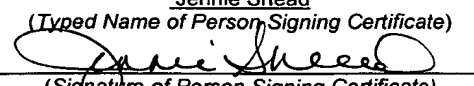
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Date: March 5, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addresses to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 25, 2004.

Jennie Snead

(Typed Name of Person Signing Certificate)


(Signature of Person Signing Certificate)

Date of Signing: March 5, 2004

Complete if Known

(use as many sheets as necessary)

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of

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09/817.164

March 27, 2001

Brian R. STONER et al.

Karabi Guharay

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NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	FAN, Shousham, et al., "Self-Oriented Regular Arrays of Carbon Nanotubes and Their Field Emission Properties", SCIENCE, Vol. 283, January 22, 1999, pp. 512-514
	GAO, Bo, et al., "Fabrication and Electron Filed Emission Properties of Carbon Nanotube Films by Electrophoretic Deposition" ADVANCED MATERIALS 2001, Vol. 13, No. 23, December 3, 2001, pp. 1770-1773.

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.